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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032  
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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing      OR       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	99-025
First Named Inventor	BECKMAN, ERIC J.
<b>COMPLETE IF KNOWN</b>	
Application Number	09 / 668,088
Filing Date	SEPTEMBER 22, 2000
Group Art Unit	1714
Examiner Name	To be assigned

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**CARBON-DIOXIDE-PHILIC COMPOUNDS AND METHODS OF SYNTHESIS  
THEREOF**

*(Title of the Invention)*

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) SEPT. 22, 2000 as United States Application Number or PCT International

Application Number 09/668,088 and was amended on (MM/DD/YYYY)   (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/155,960	SEPTEMBER 24, 1999	<input type="checkbox"/>

[Page 1 of 2]

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## DECLARATION—Utility or Design Patent Application

Direct all correspondence to:  Customer Number  OR  Correspondence address below

Name **HENRY E. BARTONY, JR.**

Address **BARTONY & HARE**

Address **SUITE 1801, 429 FOURTH AVENUE**

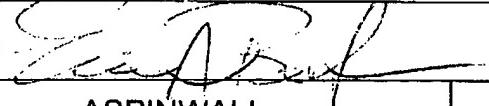
City **PITTSBURGH** State **PA** ZIP **15219**

Country **US** Telephone **412/338-8632** Fax **412/338-6611**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :  A petition has been filed for this unsigned inventor

Given Name **ERIC J.** Family Name or Surname **BECKMAN**  
(first and middle [if any])

Inventor's Signature  Date **5/1/01**

Residence: City **ASPINWALL** State **PA** Country **US** Citizenship **US**

Mailing Address **213 Tenth Street**

Mailing Address

City **ASPINWALL** State **PA** ZIP **15215** Country **US**

NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor

Given Name **TRAIAN** Family Name or Surname **SARBU**  
(first and middle [if any])

Inventor's Signature  Date **04/26/01**

Residence: City **PITTSBURGH** State **PA** Country **US** Citizenship **ROMANIA**

Mailing Address **5604 FIFTH AVENUE, APT. C205**

Mailing Address

City **PITTSBURGH** State **PA** ZIP **15232** Country **US**

Additional inventors are being named on the **1** supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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PTO/SB/02A (11-00)

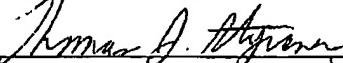
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## DECLARATION

### ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
THOMAS J.		STYRANEK	
Inventor's Signature	 <i>Thomas J. Styranek</i>		
Date	4/27/2001		
Residence: City	MIDLAND	State	MI
Country	US	Citizenship	US
Mailing Address 1621 WOOD POINTE LANE			
Mailing Address			
City MIDLAND	MICHIGAN State	ZIP 48642	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			
Date			
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			
Date			
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City New Kensington	State	ZIP	Country

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PTO/SB/81 (10-00)

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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

Application Number	09/668,088
Filing Date	SEPTEMBER 22, 2000
First Named Inventor	ERIC J. BECKMAN
Group Art Unit	1714
Examiner Name	TO BE ASSIGNED
Attorney Docket Number	99-025

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OR

Practitioner(s) named below:

Name	Registration Number
HENRY E. BARTONY, JR.	34,772

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I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Name

ERIC J. BECKMAN

Signature

Date

10/1/00

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of 3 forms are submitted.

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PTO/SB/81 (10-00)

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Examiner Name	TO BE ASSIGNED
Attorney Docket Number	99-025

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I am the:

Applicant/Inventor.

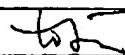
Assignee of record of the entire interest. See 37 CFR 3.71.  
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).*

### SIGNATURE of Applicant or Assignee of Record

Name

TRAIAN SARBU

Signature



Date

04/26/01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

Total of 3 forms are submitted.

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I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name	THOMAS J. STYRANEK
Signature	
Date	4/27/2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

\*Total of 3 forms are submitted.